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RESPONSE TO RESTRICTION REQUIREMENT DATED JULY 26, 2005

TITLE: PERMANENT DOWNHOLE DEPLOYMENT OF OPTICAL SENSORS
U.S. SERIAL NO.: 10/676,376
FILING DATE: OCTOBER 1, 2003
INVENTOR: BOSTICK, III, ET AL.
EXAMINER: UNKNOWN
GROUP ART UNIT: 3672
CONFIRMATION NO.: 3239

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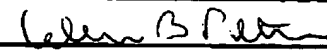
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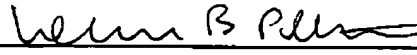
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/676,376	RECEIVED CENTRAL FAX CENTER AUG 26 2005
	Filing Date	October 1, 2003	
	First Named Inventor	Bostick, III	
	Art Unit	3672	
	Examiner Name	Kenneth L. Thompson	
Total Number of Pages in This Submission	11	Attorney Docket Number	WEAT/0438.P1

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Non-Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Response to Restriction Requirement Dated 07/26/2005		

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Date	26 Aug 2005	Reg. No. 34,102

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PATENT
Atty. Dkt. No. WEAT/0438.P1

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AUG 26 2005

In re Application of:
F.X. Bostick, III

Serial No.: 10/676,376

Confirmation No.: 3239

Filed: October 1, 2003

**For: PERMANENT DOWNHOLE
DEPLOYMENT OF OPTICAL
SENSORS**

**Mail Stop Amendment
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Dear Sir:

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Group Art Unit: 3672

Examiner: Kenneth L. Thompson

Customer No.: 36735

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RESPONSE TO RESTRICTION REQUIREMENT DATED JULY 26, 2005

In response to the Restriction Requirement dated July 26, 2005 having a shortened statutory period for response set to expire on August 26, 2005, please enter the following response and reconsider the claims pending in the application for reasons discussed below. Although Applicants believe that no fee is due in conjunction with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/WEAT/0438.P1/RWR for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. **Remarks** begin on page 9 of this paper.